

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 3 | Anderson-Werner.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/04 18:25 |
| S1 | 4 | US-4297975-\$.DID. OR US-3023060-\$.DID. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/04 18:25 |
| S2 | 3 | "2002061146".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/03 18:06 |
| S3 | 2 | "20020061146".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/03 18:09 |
| S4 | 0 | S3 and (piston or pin) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/03 18:09 |
| S5 | 8 | ("1379257" "1923597" "2702219" "3172304").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/03/03 18:25 |
| S6 | 0 | ("4297975").URPN. | USPAT | OR | OFF | 2006/03/03 18:27 |
| S7 | 0 | ("4297975").URPN. | USPAT | OR | OFF | 2006/03/03 18:27 |
| S8 | 0 | ("4297975").URPN. | USPAT | OR | OFF | 2006/03/03 18:27 |
| S9 | 0 | ("4297975").URPN. | USPAT | OR | OFF | 2006/03/03 18:27 |
| S10 | 0 | ("4297975").URPN. | USPAT | OR | OFF | 2006/03/03 18:27 |
| S11 | 0 | ("4297975").URPN. | USPAT | OR | OFF | 2006/03/03 18:27 |
| S12 | 0 | ("4297975").URPN. | USPAT | OR | OFF | 2006/03/03 18:27 |
| S13 | 0 | ("4297975").URPN. | USPAT | OR | OFF | 2006/03/03 18:27 |
| S14 | 0 | ("4297975").URPN. | USPAT | OR | OFF | 2006/03/03 18:27 |
| S15 | 0 | ("4297975").URPN. | USPAT | OR | OFF | 2006/03/03 18:27 |
| S16 | 0 | ("4297975").URPN. | USPAT | OR | OFF | 2006/03/03 18:27 |

EAST Search History

| | | | | | | |
|-----|-----|---|---|----|-----|------------------|
| S17 | 0 | ("4297975").URPN. | USPAT | OR | OFF | 2006/03/03 18:27 |
| S18 | 1 | ("3023060").URPN. | USPAT | OR | OFF | 2006/03/03 18:27 |
| S19 | 1 | ("3023060").URPN. | USPAT | OR | OFF | 2006/03/03 18:27 |
| S20 | 0 | ("4297975").URPN. | USPAT | OR | OFF | 2006/03/03 18:29 |
| S21 | 0 | ("4297975").URPN. | USPAT | OR | OFF | 2006/03/03 18:29 |
| S22 | 0 | 92/187.pn. | USPAT | OR | OFF | 2006/03/03 18:30 |
| S23 | 661 | 92/187.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/03 18:30 |
| S24 | 211 | S23 and (oil or lubrication or lubricates or lubricate or lubricating) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/03 18:30 |
| S25 | 174 | S24 and (grooves or groove or recess or recesses or furrow or channel or slot or depression) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/03 18:33 |
| S26 | 133 | S24 and ((grooves or groove or recess or recesses or furrow or channel or slot or depression) same (oil or lubrication or lubricating or lubricates or lubricate or lubricated)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/03 19:03 |
| S27 | 34 | ("0448766" "0491974" "1489111" "1491155" "2202773" "3479929" "3935797" "3971355" "4233088" "4316752" "4430906" "4863513" "4974498" "4984544" "5081967" "5158695" "5255592" "5257603" "5352541" "5549034" "5592927" "5661904" "5836280" "6446436" "6491013" "6497771" "6557457" "RE37565").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/03/03 18:54 |
| S28 | 980 | 123/193.6.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/03/03 18:55 |
| S29 | 2 | "4550647".pn. and "10" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/03 19:05 |

EAST Search History

| | | | | | | |
|-----|---|-------------------------|---|----|-----|------------------|
| S30 | 0 | "4550647".pn. and depth | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/03 19:05 |
|-----|---|-------------------------|---|----|-----|------------------|